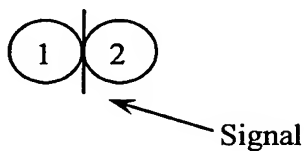


Figure 1

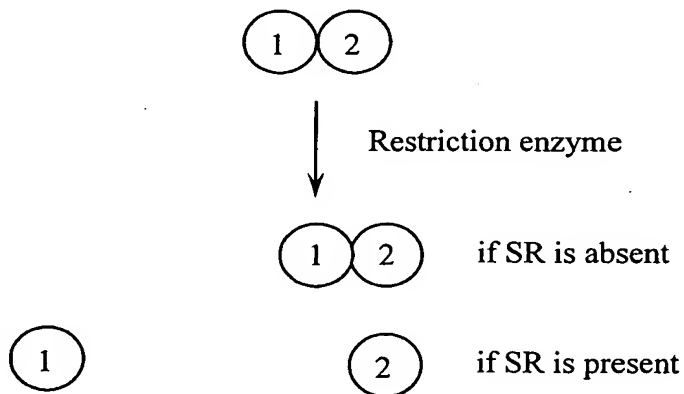
```
Bead-1:xxxxxxxxxx * * * * * * * xxxx:Bead-2  
Target:xxxxxxxxxxxxAlu-Alu-Alu-Alu-Alu-Alu-Alu-Aluxxxxxxxxxxxxx
```



* = Signal generating moiety attached to Alu complementary sequence

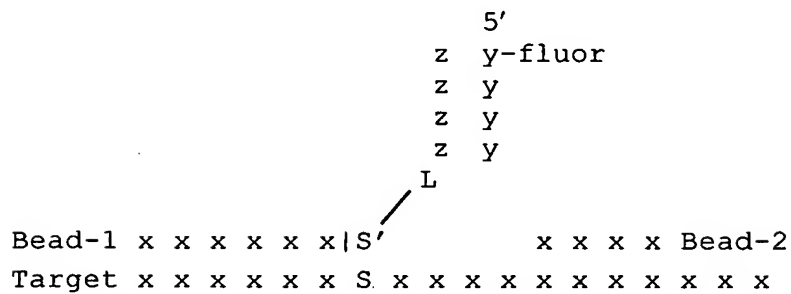
Figure 2

Bead-1:xxxxxxxxRSxxxxxxxxxxxx:Bead-2
Target:xxxxxxxxSRxxxxxxxxxxxxxxxxxxxx:



RS = Restriction enzyme site

Figure 3



L = offsetting linker

S' = terminator